### Council on Postsecondary Education July 30, 2001

# The Five Questions Key Indicators Update

The council staff continues to work with the postsecondary institutions, other state agencies, and research firms to establish baseline data and set goals for key indicators. Attached is a timeline that lists the indicators for which goals have been approved, are ready for approval in July (see pages 103 and 104), and will be presented for approval in future meetings. The following activities are taking place this summer.

Wilkerson and Associates, a research firm in Louisville, Kentucky, has conducted undergraduate alumni surveys. The staff is analyzing the data to determine which survey questions will be used to measure "satisfaction with postsecondary education" and "civic engagement" – two indicators under question 4: Are more Kentuckians ready for life and work? The baseline data and proposed goals will be presented to the council in September.

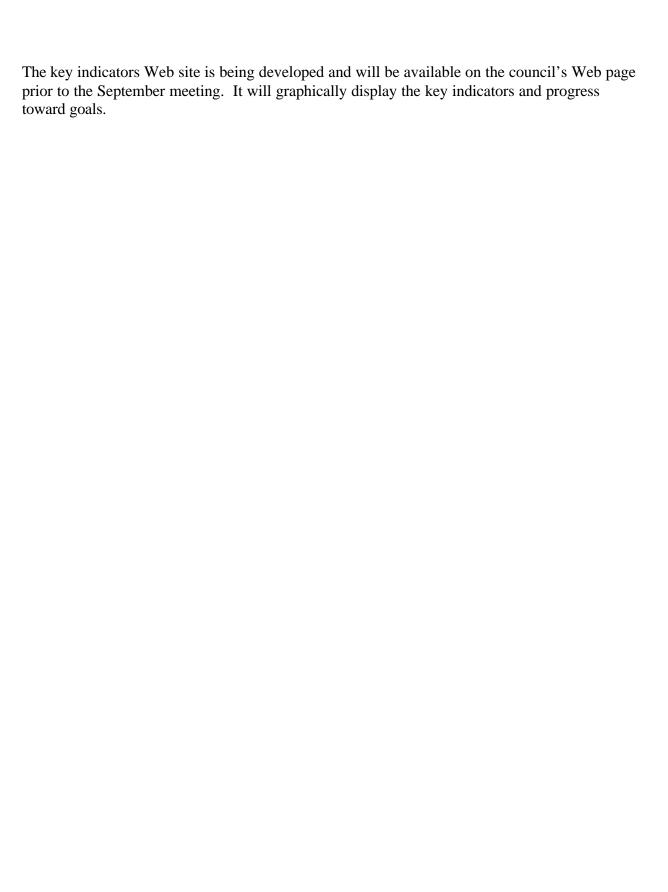
The National Survey of Student Engagement was administered in Spring 2001, and the results will be available in early August. The NSSE also will be used to measure indicators under question 4: undergraduate student experience, satisfaction with postsecondary education, and civic engagement. The baseline data for NSSE and proposed goals will be presented to the council in September.

The staff will continue to work in the coming months with the Education Professional Standards Board as they develop the state report card used to assess quality of teacher education programs. We will propose for inclusion in the council's key indicators a set of measures derived from their report card for teacher preparation – an indicator under question 4. Baseline data and proposed goals for these indicators will be presented to the council in November.

The council staff is working with the Departments of Employment Services and Driver's License to determine "how many graduates work in Kentucky" and "how many out-of-state students stay in Kentucky after graduation" – two indicators under question 5: Are Kentucky's communities and economy benefiting? Baseline data and proposed goals will be presented to the council in September.

The employer and community survey will be conducted over the next couple of months. This survey will be used to measure employer and community "satisfaction with graduates and completers" and "satisfaction with institutional support" – more indicators under question 5. Baseline data and proposed goals will be presented to the council in September or November.

The staff is negotiating goals for research and development (indicators under question 5) with the public universities. The proposed goals will be presented to the council in September after consultation with the Commissioner for the New Economy.



# **Key Indicators of Progress Toward Reform**

# Timeline for Setting Goals

#### **Approved in March 2001**

- Adults at literacy levels one and two
- Adults with less than a high school diploma or GED
- ACT scores of high school graduates
- High school graduates taking the ACT
- College-level courses per 1,000 HS juniors and seniors
- High school students taking the ACT core courses
- Family ability to pay for college
- Students enrolled in KYVU credit courses
- Adult population enrolled in KY colleges
- Adult population enrolled in KY colleges from target counties
- Students attending college directly out of high school
- Students attending college directly out of high school from target counties
- College-going rates of GED completers
- Systemwide retention rate of first-time freshmen
- Community and technical college transfers
- Community and technical college transfers number of credit hours transferred
- Adults with a bachelor's degree or higher

#### **July 2001**

- Undergraduate enrollment
- Graduate/professional enrollment
- One-year retention rates
- Six-year graduation rates
- Five-year graduation rates of transfer students

#### September 2001

- KCTCS and LCC transfers into public universities
- Undergraduate student experience selected indicators from the National Survey of Student Engagement
- Alumni satisfaction selected indicators from the undergraduate alumni survey
- Civic engagement selected indicators from the NSSE and undergraduate alumni survey
- College graduates working in KY
- Out-of-state students staying in KY after graduation
- Total research and development expenditures per full-time faculty
- Federal research and development expenditures per full-time faculty

- Licenses that yield income
- Business start-ups/Incubated businesses
- Extramural research and public service expenditures per full-time faculty

## November/January 2001-02

- High school test scores
- "New students" enrolled in KYVU credit courses
- Teacher preparation
- Employer and community survey satisfaction with graduates and completers
- Employer and community survey satisfaction with postsecondary institution's support
- Productivity of research space